



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8435

SERIAL NUMBER 10/518,516	FILING OR 371(c) DATE 12/20/2004 RULE	CLASS 250	GROUP ART UNIT 2881	ATTORNEY DOCKET NO. 006863 USA/IMPLANT/CONDUCT
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS

Richard Naylor-Smith, West Sussex, UNITED KINGDOM;
 Simon Frederick Dillon, Surrey, UNITED KINGDOM;
 Richard Cooke, West Sussex, UNITED KINGDOM;

**** CONTINUING DATA *******

This application is a 371 of PCT/GB03/02691 06/20/2003

**** FOREIGN APPLICATIONS *******

UNITED KINGDOM 0214384.0 06/21/2002

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY UNITED KINGDOM	SHEETS DRAWING 5	TOTAL CLAIMS 11	INDEPENDENT CLAIMS 2
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

ADDRESS

Robert W Mulcahy
 Applied Materials Inc
 Box 450A
 Santa Clara ,CA 95052

TITLE

Multi directional mechanical scanning in an ion implanter

FILING FEE RECEIVED 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---